

UC SANTA BARBARA

Alyssa Winchell &lt;alyssa\_a\_winchell@ucsb.edu&gt;

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**Re: [EXTERNAL] UCSB Bren School Island Oak Project**

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**Munson, Bryan CIV NAVFAC SW** <bryan.munson@navy.mil>

Thu, May 17, 2018 at 2:10 PM

To: Laura Wolf &lt;lwolf@bren.ucsb.edu&gt;

Cc: Alyssa Winchell &lt;awinchell@bren.ucsb.edu&gt;, Claire Powers &lt;lpowers@bren.ucsb.edu&gt;, Jazmine Uy &lt;juy@bren.ucsb.edu&gt;, Sofie McComb &lt;smccomb@bren.ucsb.edu&gt;, John Knapp &lt;jknapp@tnc.org&gt;, Lauren Garstka &lt;lgarstka@sdsu.edu&gt;, Hector Elias Justiniani &lt;heliasjustiniani@sdsu.edu&gt;

Laura,  
I do not have GIS files.

Lauren or Hector,  
Are you able to support this?

Thank you

Bryan

-----Original Message-----

From: Laura Wolf [mailto:[lwolf@bren.ucsb.edu](mailto:lwolf@bren.ucsb.edu)]

Sent: Thursday, May 17, 2018 2:07 PM

To: Munson, Bryan CIV NAVFAC SW

Cc: Alyssa Winchell; Claire Powers; Jazmine Uy; Sofie McComb; John Knapp

Subject: [Non-DoD Source] Re: UCSB Bren School Island Oak Project

Hi again,

I'm writing to check in regarding data on Quercus tomentella on San Clemente Island for a master's project at the Bren School at UCSB. As a reminder, our project will develop predictive models of future island oak habitat and distribution under different climate change scenarios. We are getting started on our project and beginning to gather the data necessary to run these models. Here are the datasets we are hoping to get for each island:

1. Point data of island oak
2. Slope, aspect, and DEM layers
3. Vegetation maps
4. Any soil characteristic layers
5. Weather and climate data (we think we have this covered, but anything is useful!)

It would be wonderful if you could either provide any of this data for us or point us in the right direction for where we can access it. Please also let us know any restrictions on data sharing, as we will publish our results and data at the end of the project next year.

We are very excited for this project and so grateful for any help you can provide. Don't hesitate to reach out to me or John Knapp with any questions or concerns that you might have.

Sincerely,

Laura Wolf

<<https://ssl.gstatic.com/ui/v1/icons/mail/images/cleardot.gif>>

On Wed, Apr 25, 2018 at 11:14 PM, Laura Wolf <[lwolf@bren.ucsb.edu](mailto:lwolf@bren.ucsb.edu)> wrote:

Hi there,

My name is Laura Wolf and I am a student at the Bren School at UCSB working on the Quercus tomentella project with John Knapp at TNC and four other masters students. This project will be the culmination of our masters degrees in Environmental Science and Management. We will work on it throughout the next year, finishing up next April with a public presentation and final paper.

We are really excited for this collaboration and are so thankful for your enthusiasm and willingness to help us out. Our project will develop predictive models of future island oak habitat under different climate change scenarios. We are getting started on our project and beginning to gather the data necessary to run these models. Here are the datasets we are hoping to get for each island:

1. Point data of island oak
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It would be wonderful if you could either provide any of this data for us or point us in the right direction for where we can access it. Please also let us know any restrictions on data sharing, as we will publish our results and data at the end of the project next year.

Again, we are so excited for this project and so grateful for any help you can provide. Don't hesitate to reach out to me or John Knapp with any questions or concerns that you might have.

Sincerely,  
Laura Wolf

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Laura Wolf  
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